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29 December 1969

MEMORANDUM FOR THE RECORD:

SUBJECT: Records Storage Device

1. The Agency's record storage problem is a continuing one with moveable shelving being utilized as the current solution. For example, NPIC's computer center needed 4,000 square feet of space for expansion and obtained 4,800 square feet by spending \$180,000 for moveable shelving. RID is spending \$100,000 and the Record Center \$1,000,000. The expenditures for RID and the Records Center are only temporary solutions.
2. Magnetic storage devices (drums, discs, and tape) have a longevity of 8 to 12 years if environmentally stored.
3. The Records Center has 3,000 tapes in storage with some 21,000 plus in usage by automatic data processors.
4. Precision Instrument Co. has developed the UNICON 690, a device which produced and stores permanent metallic records in machine readable form. One machine can store sufficient records to keep several computers going. The device uses laser beams to produce the machine readable metal strips. One machine can store the equivalent of 25,000 cubic feet of records. The records are stored much in the same manner as walnut, i.e. 25 strips of 1 yard by 4 inches to a cartridge with 30 cartridges to each drum.
5. Precision Instrument Co. will be contacted for brochures.

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Building Planning Staff, OL


Distribution:

Orig - OL/BPS/Subject File - Registry and Records Management

1 - OL/BPS/Chrono File

(1-Information - Handling)

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